Index of Claims

| Application/Control No | App | lication | /Control | No. |
|------------------------|-----|----------|----------|-----|
|------------------------|-----|----------|----------|-----|

10/663,481

Examiner

Cheukfan Lee

Applicant(s)/Patent under Reexamination

SATO, HIROSHI

Art Unit

2627

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |

Restricted

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla            | aim           | Date         |        |  |   |        | Date Claim Date    |                    |         |        |       |          |        |        | ]   | CI  | aim  |   | _   | Date    | <del></del> |       |              |   |   |  |        |        |        |    |
|----------------|---------------|--------------|--------|--|---|--------|--------------------|--------------------|---------|--------|-------|----------|--------|--------|---|---|--|---|---|---------|-------------|-------|--------------|---|---|--|--------|--------|--------|----|
|                | - <del></del> | _            |        |  |   |        |                    |                    |         | $\neg$ |       | le       |        |        |   | Ì   |  |   |   |         |             |       | <del>-</del> |   |   |  |        |        |        | l  |
| Final          | Original      | 3/15/06      |        |  |   | 1      |                    |                    | ΙI      |        | Final | Original | П      | 1      |   |   |  |   |   |         |             | Final | Original     |   |   |  |        |        |        |    |
| i <del>⊑</del> | Ĕ,            | 3            |        |  |   |        |                    |                    | İΙ      |        | 這     | ij       | Ш      |        |   |   |  |   |   |         |             | iĒ    | ا کِجُ       |   |   |  |        |        |        |    |
|                | 0             |              |        |  |   |        |                    |                    |         |        |       |          |        |        |   |   |  |   |   |         |             |       |              |   |   |  |        |        |        |    |
| 1              | 1             | =            |        |  |   |        |                    |                    |         |        |       | 51       |        |        |   |   |  |   |   |         |             |       | 101          |   |   |  |        |        |        |    |
|                | 2             |              |        |  |   |        |                    |                    |         |        |       | 52       |        |        |   |   |  |   |   |         |             |       | 102          |   |   |  |        |        |        |    |
| 2              | 3             | =            |        |  |   |        |                    |                    |         |        |       | 53       |        |        |   |   |  |   |   |         | ]           |       | 103          |   |   |  |        |        |        |    |
| 3              | 4             | =            |        |  |   |        |                    |                    |         |        |       | 54       |        |        |   |   |  |   |   |         |             |       | 104          |   |   |  |        |        |        |    |
| 4              | 5             | =            |        |  |   |        |                    |                    |         |        |       | 55       |        |        |   |   |  |   |   |         |             |       | 105          |   |   |  |        |        |        |    |
| 5              | 6             | =            |        |  |   |        |                    |                    |         |        |       | 56       |        |        | $\Box$  |   |  |   |   |         |             |       | 106          |   |   |  |        |        |        |    |
| 11             | 7             | =            |        |  |   |        |                    |                    |         |        |       | 57       |        |        |   |   |  |   |   |         |             |       | 107          |   |   |  |        |        |        |    |
| 12             | 8             | =            |        |  |   |        |                    |                    |         |        |       | 58       |        |        |   |   |  |   | L   |         |             |       | 108          |   |   |  |        |        |        | _  |
|                | 9             | <u> </u>     |        |  |   |        |                    |                    |         |        |       | 59       |        |        |   |   |  |   |   |         |             |       | 109          |   |   |  |        |        |        |    |
| 6              | 10            | =            |        |  |   |        |                    |                    |         |        |       | 60       |        |        | $\perp$   | $\perp$   |  | $\perp$   |   |         |             |       | 110          |   |   |  |        |        |        |    |
| 7              | 11            | =            |        |  |   |        |                    |                    |         |        |       | 61       |        |        |   |   |  |   |   |         |             |       | 111          |   |   |  |        |        |        |    |
| 8              | 12            | =            |        |  |   | 匚      |                    | 匚                  | $\Box$  | ╝      |       | 62       |        |        |   | $\Box$  |  |   | $\Box$  |         |             |       | 112          |   |   |  |        |        |        | ]  |
| 9              | 13            | =            | $\Box$ |  |   |        | oxdot              |                    |         | ╝      |       | 63       |        |        | $\perp$   | $_{ m I}$   |  | $\perp$   | $oldsymbol{\bot}$   |         |             |       | 113          |   |   |  |        |        |        |    |
| 10             | 14            | =            |        |  |   |        | L                  | $\Box$             | Ш       | _]     |       | 64       |        |        | $oxed{\mathbb{I}}$  | I   |  | $oldsymbol{\mathbb{I}}$   | $\Box$  |         |             |       | 114          |   |   |  |        |        |        |    |
|                | 15            | =            |        |  |   |        | $oxedsymbol{oxed}$ | $\Box$             |         | ╝      |       | 65       | $\Box$ |        |   | $\Box$  |  |   | $\Box$  |         |             |       | 115          |   |   |  |        |        | ]      |    |
|                | 16            | _            |        |  |   |        |                    |                    |         |        |       | 66       |        |        |   |   |  |   |   |         |             |       | 116          |   |   |  |        |        |        |    |
|                | 17            | -            |        |  |   |        |                    |                    |         |        |       | 67       |        |        |   |   |  |   |   |         |             |       | 117          |   |   |  |        |        |        |    |
|                | 18            | -            |        |  | L |        | Ĺ                  |                    |         |        |       | 68       |        |        |   |   |  |   |   |         |             |       | 118          |   |   |  |        |        |        |    |
|                | 19            | _            |        |  |   |        |                    |                    |         |        |       | 69       |        |        |   |   |  |   |   |         |             |       | 119          |   |   |  |        |        |        |    |
|                | 20            | _            |        |  |   | L      |                    |                    |         |        |       | 70       |        |        |   |   |  |   |   |         |             |       | 120          |   |   |  |        |        |        |    |
|                | 21            | -            |        |  |   |        |                    |                    |         |        |       | 71       |        |        |   |   |  |   | $\Box$  |         |             |       | 121          |   |   |  |        |        |        |    |
|                | 22            | -            |        |  |   |        |                    |                    |         |        |       | 72       |        |        |   |   |  |   |   |         |             |       | 122          |   |   |  |        |        |        |    |
|                | 23            |              |        |  |   |        |                    |                    |         |        |       | 73       |        |        |   |   |  |   |   |         | ]           |       | 123          |   |   |  |        |        |        |    |
|                | 24            | _            |        |  |   |        |                    |                    |         |        |       | 74       |        |        |   |   |  |   | П   |         | ]           |       | 124          |   |   |  |        |        |        | ]  |
|                | 25            | -            |        |  |   |        |                    |                    |         |        |       | 75       |        |        |   |   |  |   |   |         | ]           |       | 125          |   |   |  |        |        |        |    |
|                | 26            | -            |        |  |   |        |                    |                    |         |        |       | 76       |        |        |   | $\Box$  |  | $\Box$  | $\Box$  |         | ]           |       | 126          |   |   |  |        |        |        |    |
|                | 27            | _            |        |  |   |        |                    |                    |         |        |       | 77       |        |        |   |   |  |   |   |         | ]           |       | 127          |   |   |  |        |        |        |    |
|                | 28            |              |        |  |   |        |                    |                    |         | ļ      |       | 78       |        |        |   |   |  |   |   |         | ]           |       | 128          |   |   |  |        |        |        |    |
|                | 29            | -            |        |  |   |        |                    |                    |         | i      |       | 79       |        |        |   | $\perp$   |  |   |   |         | ]           |       | 129          |   |   |  |        |        |        |    |
|                | 30            | -            |        |  |   |        |                    |                    |         |        |       | 80       |        |        |   |   |  |   |   |         | ]           |       | 130          |   |   |  |        |        |        |    |
|                | 31            | _            |        |  |   |        |                    |                    |         |        |       | 81       |        |        |   | П   |  |   | П   |         | ]           |       | 131          |   |   |  |        |        |        |    |
|                | 32            |              |        |  |   |        |                    |                    |         |        |       | 82       |        |        |   |   |  |   |   |         | }           |       | 132          |   |   |  |        |        |        |    |
|                | 33            | =            |        |  |   |        |                    |                    | $\Box$  |        |       | 83       |        |        | $oxed{oxed}$  | $\Box$  | $\Box$   | $\Box$  | $\Box$  |         |             |       | 133          |   |   |  |        |        |        |    |
|                | 34            | _            |        |  |   |        |                    |                    | $\Box$  |        |       | 84       |        |        | $\bot$  | $\bot$  | $\perp$  | $\perp$   |   |         | 1           |       | 134          |   |   |  |        |        |        |    |
| 13             | 35            | =            | Ш      |  |   | L      | <u> </u>           |                    | Ш       |        |       | 85       | Ш      |        |   | $\perp$   |  |   | $\perp$   | $\perp$ | ]           |       | 135          |   |   |  | $\Box$ |        |        |    |
|                | 36            | -            | Ш      |  |   | L      |                    | ┖                  |         |        |       | 86       |        |        |   | $\perp$   |  |   |   |         | ]           |       | 136          |   |   |  |        |        |        |    |
| 14             | 37            | =            | Ш      |  |   | oxdot  |                    |                    | $\Box$  |        |       | 87       |        |        |   | $\int$  |  |   |   |         |             |       | 137          |   |   |  |        |        |        | _] |
| 15             | 38            | =            | $\Box$ |  |   | $\Box$ | L                  |                    | $\Box$  | ╝      |       | 88       |        |        | $oldsymbol{\mathbb{I}}$   | $oldsymbol{\mathbb{I}}$   |  | $oldsymbol{ol}}}}}}}}}}}}}} $ | $\Box$  |         | ]           |       | 138          |   |   |  |        |        | $\Box$ |    |
| 16             | 39            | =            | $\Box$ |  |   |        |                    |                    |         |        |       | 89       |        | $\Box$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oxed{J}$   |  | $\bot$  | $\Box$  |         |             |       | 139          |   |   |  |        |        |        |    |
| 17             | 40            | =            |        |  |   |        |                    |                    |         |        |       | 90       |        |        | $\Box$  |   |  |   |   |         |             |       | 140          |   |   |  |        |        |        |    |
| 18_            | 41            | =            |        |  |   | L      |                    |                    | $\Box$  |        |       | 91       |        |        | $oxed{oxed}$  | $oldsymbol{\mathbb{I}}$   |  | $\Box$  | $oldsymbol{\mathbb{I}}$   |         | 1           |       | 141          |   |   |  |        | J      | $\Box$ | ┚  |
| 19             | 42            | =            | Ш      |  |   |        |                    | $\Box$             |         | ╝      |       | 92       |        | $\Box$ | $\perp$   | $oldsymbol{\mathbb{I}}$   | $\Box$   | I   | $\Box$  |         | ]           |       | 142          |   |   |  |        |        |        |    |
|                | 43            | _            |        |  |   | oxdot  | L                  | L                  | Щ       | $\Box$ |       | 93       | Ш      |        |   | $\perp$   | $\Box$   |   |   |         | 1           |       | 143          |   |   |  |        |        |        |    |
|                | 44            |              | Ш      |  |   |        | _                  | $oxedsymbol{oxed}$ | Ш       | ╛      |       | 94       |        |        |   |   |  | $\perp$   |   |         | ]           |       | 144          | [ |   |  |        |        |        |    |
|                | 45            | $oxed{\Box}$ |        |  |   |        |                    | L                  | $\prod$ | _]     |       | 95       | Ш      |        | $oldsymbol{\perp}$  | $oxed{J}$   | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ |         | ]           |       | 145          |   |   |  |        |        |        |    |
|                | 46            |              | Щ      |  |   |        |                    | Ĺ                  |         | _]     |       | 96       | Ш      |        | $oldsymbol{\perp}$  | $oldsymbol{\mathbb{I}}$   | $\Box$   |   | $\Box$  |         | ]           |       | 146          |   |   |  |        |        |        |    |
|                | 47            |              |        |  |   |        |                    |                    |         |        |       | 97       | $\Box$ |        | $\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$  | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\prod$   |         | ]           |       | 147          |   |   |  |        | $\Box$ |        |    |
|                | 48            |              | $\Box$ |  |   |        |                    |                    |         |        |       | 98       |        |        | I   |   |  |   |   |         | ]           |       | 148          |   |   |  |        |        |        |    |
|                | 49            |              |        |  |   |        |                    |                    | LJ      |        |       | 99       |        |        | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$  | I   |  | $oxed{J}$   |   |         | ]           |       | 149          |   |   |  |        |        | $\Box$ |    |
|                | 50            |              |        |  |   |        |                    |                    |         |        |       | 100      |        | T      | Т   | Т   | П  |   | T   |         | 1           |       | 150          |   | П |  |        | $\neg$ | $\neg$ |    |